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DAVIS MUNCK → 915712738300

NO. 118

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ATTORNEY DOCKET NO. PRES06-00147
U.S. SERIAL NO. 09/589,626
PATENT

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AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph bridging page 13, line 14 through page 14, line 8 of the specification as filed with the following:

Turning initially to FIGURE 1, illustrated a top plan view of an advantageous embodiment of an improved scleral prosthesis in accordance with the principles of the present invention. To overcome the above-identified deficiencies of the circumferential body prosthesis, the improved prosthesis of the present invention comprises a body (generally designated 100), having a first end and a second end (generally designated 105a and 105b, respectively), that is adapted to expand a contacted sclera to increase the effective working distance of the ciliary muscle of the eyeball while providing means for stabilizing the prosthesis relative to the contacted sclera. As used herein, the term "end" or "ends" refers to an end that is unattached to, and not in contact with, other portions of the prosthesis body, such as the other end 105a or 105b or a central portion of the body 100 between those ends. Ends 105a and 105b are thus spaced apart from one another, and are not looped around past each other such that body 100 forms a continuous band. The body 100 includes a top surface 110 that may suitably be adapted to contact ocular tissue within a pocket (or loop) surgically formed within the sclera of the eyeball. Surgical

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procedures for suitably forming an appropriate scleral pocket are described in the above-incorporated patent documents and further discussion is not necessary for the purposes of this patent document. Exemplary top surface 110 is illustratively shown having a convex planform.

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